INTERNATIONAL SEARCH REPORT

national Application No

		i	. J/GB2004/000951					
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E02D27/42 E02D13/04								
According to	o International Patent Classification (IPC) or to both national classif	fication and IPC						
	SEARCHED	loadon and C						
Minimum documentation searched (classification system followed by classification symbols) IPC 7 E02D G01C								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ								
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the re	Relevant to claim No.						
Х	US 1 549 168 A (TOWNSEND ELVIN E 11 August 1925 (1925-08-11) page 1, line 13 - line 17; figur	1						
A .	EP 0 302 707 A (CEMENTATION PILI FOUND) 8 February 1989 (1989-02-cited in the application abstract; figure 7	1,9						
Α	PATENT ABSTRACTS OF JAPAN vol. 0093, no. 03 (M-434), 30 November 1985 (1985-11-30) -& JP 60 141924 A (MITSUI KENSET 27 July 1985 (1985-07-27) abstract; figure 1	SU KK),	1,9					
Further documents are listed in the continuation of box C. X Patent family members are listed in annex.								
° Special cat	tegories of cited documents:	"T" later document publi	shed after the international filing date					
conside	ent defining the general state of the art which is not ered to be of particular relevance document but published on or after the international ate	not in conflict with the application but I the principle or theory underlying the lar relevance; the claimed invention						
"L" documer which is citation	ed novel or cannot be considered to e step when the document is taken alone lar relevance; the claimed invention ed to involve an inventive step when the							
*O" docume other m *P" documer later the	ned with one or more other such docu- nation being obvious to a person skilled							
later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report								
	3 May 2004	004						
Name and mailing address of the ISA Authorized officer								
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	De Neef,	, К					

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rnational Application No rcT/GB2004/000951

	Patent document cited in search report		Publication date		Patent family member(s)	Publication date
	US 1549168	Ά	11-08-1925	NONE	·	
	EP 0302707	A	08-02-1989	DE EP HK	3863322 D1 0302707 A1 111993 A	25-07-1991 08-02-1989 29-10-1993
	JP 60141924	A	27-07-1985	JP JP	1706389 C 3073700 B	27-10-1992 22-11-1991